## OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

## Web address: http://water.usgs.gov/orh/nrwww/public/odrm

Summary river data for June 10-16, 2002 (preliminary data-subject to revision)

## RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2002	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	
June 10	13	17	10	0	492	0	491	
11	21	67	17	0	493	0	491	
12	60	102	34	0	493	0	491	
13	61	74	34	0	493	0	491	
14	61	29	34	0	395	0	484	
15	61	29	34	0	298	0	472	
16	61	29	34	0	298	0	461	

Pepacton Reservoir (P): Available storage June 17, 2002 (0800) 121.282 billion gals. 86.5 % (elev. 1.269.35 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Available storage June 17, 2002 (0800) Cannonsville Reservoir (C): 88.724 billion gals. 92.7 % (elev. 1,145.41 ft.) Spillway crest elevation 1.150.00 ft. 95.706 billion gallons. 30.799 billion gals. 88.1 % (elev. 1,431.32 ft.) Neversink Reservoir (N): Available storage June 17, 2002 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage June 17, 2002 (0800) 240.805 billion gals. 88.9 % Combined capacity at spillway level 270.837 billion gallons. Available storage June 16, 2002 (2400) 30.000 billion gals. 84.6 % (elev. 1,187.1 ft.) Lake Wallenpaupack: Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

## SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed	Precipitation		oitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled <sup>2</sup>	Discharge	Daily	Cumul.
June 10	0	19	26	15	71	582	8,557	9,270	0	3.10
11	0	19	26	17	1,721	507	6,310	8,600	0	3.10
12	0	19	26	15	1,383	301	5,286	7,030	0	3.10
13	0	20	104	26	965	525	4,800	6,440	.38	3.48
14	0	32	158	53	934	504	4,659	6,340	.03	3.51
15	0	93	114	53	697	791	7,052	8,800	.89	4.40
16	0	94	45	53	0	1,135	8,673	10,000	.31	4.71

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 30 cfs from Rio Reservoir.

  Diversions by New Jersey through the D & R Canal, June 10-16, 2002, averaged 91.0 mgd